

PRESS RELEASE

Methanol Reformer to supply Mitsubishi Gas Chemical with an L18 methanol reformer for installation at its Niigata plant in 2026

- The L18 system, developed by Methanol Reformer, will produce hydrogen from methanol to support hydrogen applications at MGC's Niigata facility.
- This project represents Methanol Reformer's first deployment in Japan and a significant step in validating its reforming technology under Japanese industrial standards.
- The agreement strengthens Methanol Reformer's presence in Asia and aligns with MGC's long-term strategy to integrate advanced hydrogen technologies into its production and energy roadmap.



Representatives of Mitsubishi Gas Chemical and Methanol Reformer during their technical meeting in Barcelona (March 2025).

Barcelona, Spain - December 9, 2025

Methanol Reformer has signed a **Sales and Purchase Agreement (SPA)** with Mitsubishi Gas Chemical Company, Inc. (MGC) for the supply of an L18 methanol reformer to be compliant with Japanese industry requirements. The system will be delivered and installed at MGC's Niigata plant, with commissioning planned for the second half of 2026.

This milestone marks Methanol Reformer's first industrial project in Japan and reinforces the company's presence in the Asian market. For MGC, the collaboration supports the adoption of innovative hydrogen-generation solutions designed to enhance operational applicability and efficiency with reliability.

Manufacturing and Certification Underway

Manufacturing and certification activities will begin at Methanol Reformer's facilities, following local standards and project milestones. These processes will ensure that the L18 reformer meets all technical, safety, and performance requirements ahead of delivery and commissioning in 2026.

Reliable and Proven Reforming Technology

The L18 system integrates methanol reforming technology to generate hydrogen on demand in a compact, modular, and efficient configuration suited for industrial environments. This hydrogen will support selected hydrogen applications at MGC's Niigata plant, contributing to the company's broader energy strategy.



The L18 methanol reformer to be delivered to MGC's Niigata plant in 2026.

Statements

"MGC's selection of our L18 reformer reflects the reliability and performance of our technology," said **Javier Torres, Managing Director, Methanol Reformer**. "This collaboration marks the beginning of a long-term industrial partnership in Japan, and we look forward to delivering a successful installation in 2026."

"MGC is pleased to collaborate with Methanol Reformer on the adoption of the L18 reformer within our premises," said **Masahiko Naito, Executive Officer, Mitsubishi Gas Chemical**. "This cutting-edge technology is expected to be successfully installed and operated in 2026, contributing to materializing hydrogen economy in Japan and MGC's mission of creating value to share with society."

Methanol Reformer's upcoming PR plan in Japan

As part of its strategic expansion in the region, Methanol Reformer will participate in two major industry events in early 2026:

- **JETRO Professional Exhibition**, Osaka, January 19-25, 2026
- Smart Energy Week Spring, Tokyo, March 15–19, 2026

These events will help reinforce the company's visibility in Japan's energy and industrial sectors.

About Methanol Reformer

Methanol Reformer designs, manufactures, and commercializes systems for hydrogen and electricity generation through methanol reforming. Its solutions enable decentralized, flexible, and competitive energy supply, with both mobile and stationary applications, and projects, clients, and partners worldwide, consolidating its international reach.

About Mitsubishi Gas Chemical (MGC)

Mitsubishi Gas Chemical is a unique chemical company that produces more than 90% of its products using in-house developed technologies. Since its founding, MGC has been working to create new technologies and value, supporting people's lives through a wide range of business fields, from basic chemicals such as methanol, xylene, and hydrogen peroxide to functional products such as high-performance engineering plastics, semiconductor packaging materials, optical resin polymer, and the oxygen absorber. MGC will continue to contribute to the development and harmony of society through the creation of a wide range of value based on chemistry.

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